# Lowell GIS Viewer
# Help Document

## Map Tools

**Search Menu**    Resets the candidate and results window back to search mode
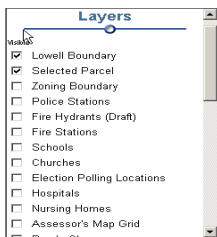
**Legend**    Displays GIS layers currently visible in your view

**Layers**    Displays what GIS layers are available to select and view

| Layers |
|---|
| ☑ Lowell Boundary |
| ☑ Selected Parcel |
| ☐ Zoning Boundary |
| ☐ Police Stations |
| ☐ Fire Hydrants (Draft) |
| ☐ Fire Stations |
| ☐ Schools |
| ☐ Churches |
| ☐ Election Polling Locations |
| ☐ Hospitals |
| ☐ Nursing Homes |
| ☐ Assessor's Map Grid |

To select layers not visible, check box for layer then scroll to bottom of layer list and select "Refresh Map"

**View Data**    View of Assessor Data for Selected Parcel.

**Print**    Print Map of Current View

**Restart**    Restarts the Viewer to default settings

**ID Parcel**    Selects specific Parcel and delivers attributed data

**Zoom In**    Allows user to zoom into a defined extent

**Zoom Out**    Allows user to zoom put to a defined extent

**Pan**    Pans in direction of user interaction

## Search Tools

- ⚪ Search by Address
- ⚪ Search by Parcel ID
- ⚪ Search by Street
- ⚪ Search by Account No.

**Search by Address**    Allows user to search for property based on an address; enter house number and street name. Do not enter street suffix (ST, DR, etc). List of matches will be displayed. Please note that properties may have numerous addresses, this search function will find only the address that the property is assessed to in the Assessor's database.

**Search by Parcel ID** Allows user to search for property by parcel id code, which is combination of block and lot number. Block number is unique 4-digit number for each street from Assessor's Maps. Lot number is the address of the parcel. 375 Merrimack St (City Hall) has a Parcel ID of 4060-375.

**Search by Street**       Allows user to search by street name, parcels on street will appear. Scroll to address and select.

**Search by Account Number** Allows user to search by account number if known.

## Search by Address Example

**Please enter property address**

House Number: 375
Street Name: MERRIMACK
Find It

Note: Do not enter street suffix (ST, DR, etc).
A list of matches will be displayed

🔍 Search Menu

Enter address number and street name desired
Select "Find It"

| GIS ID | Owner | Location |
|--------|-------|----------|
| 4060-375 | CITY OF LOWELL | 375 MERRIMACK ST |

1 matching record.

Move cursor over GIS ID
Cursor will change to select

Map view and related data will display.

| par_id | owner1 | site_addr |
|--------|--------|-----------|
| 4060-375 | CITY OF LOWELL | 375 MERRIMACK ST |

1 matching record.

**Search Menu**

View as Table                    Download File

| | |
|---|---|
| Parcel ID | 4060-375 |
| Street Number | 375 |
| Street Name | MERRIMACK ST |
| Property Location | 375 MERRIMACK ST |
| Owner | CITY OF LOWELL |
| CoOwner | BLDGS ADMIN |
| Account | 200444 |
| Owner Address | 375 MERRIMACK ST |
| Owner City | LOWELL |
| Owner State | MA |
| Owner Zip | 01852-1852 |
| Lot Size | 61280 |
| Land Value | 678400 |
| Building Value | 6766000 |
| Total Value | 7512800 |
| Living Area | 75164 |
| Gross Area | 75164 |

**New Feature-Scroll to Bottom of Parcel Data Output and select "View Parcel Details" to view additional data for selected parcel.**

| | |
|---|---|
| Legal Area | 61280 |
| Owner Name | CITY OF LOWELL |
| Street Number | 375 |
| Street Name | MERRIMACK ST |
| Prop Location | 375 MERRIMACK ST |
| Co-Owner | BLDGS ADMIN |
| Owner Addr | 375 MERRIMACK ST |
| Owner City | LOWELL, MA 01852-1852 |
| Land Value | $728,000.00 |
| Building Value | $7,659,100.00 |
| Total Value | $8,387,100.00 |
| Zone | UMU |

VIEW PARCEL DETAILS

**Upon Selection of "View Parcel Details" a new window will appear.
There are 4 Tabs of Parcel information "Basic (Default), Detail, Sales, History"**









**Each tab has a "Print" option.**

**Under the "Basic" tab select "View Parcel Sketch"**



**\*\*Note if cursor does not change to hand symbol to select. Click on "Basic" tab or any of the other tabs at top to activate.**

**Result:**
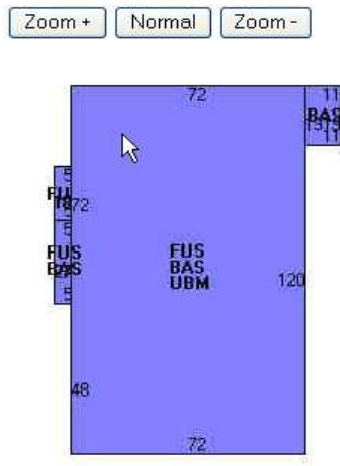


**Note: if another parcel is selected in the map, the tab window for the previously selected parcel must be closed and selected by using the "View Parcel Data" option as noted earlier.**

## Quick Tools and Quick Maps Toolbars



### Quick Tools
Measure-Distance in feet by user defined points
Clear Selection-Clears selected parcel
Select by Shape-Select by Points or Polygons follow instructions from popup menu

### Quick Maps
Predetermined thematic map views created with layers visible.

## Print Map Example

  Select print from desired view on screen
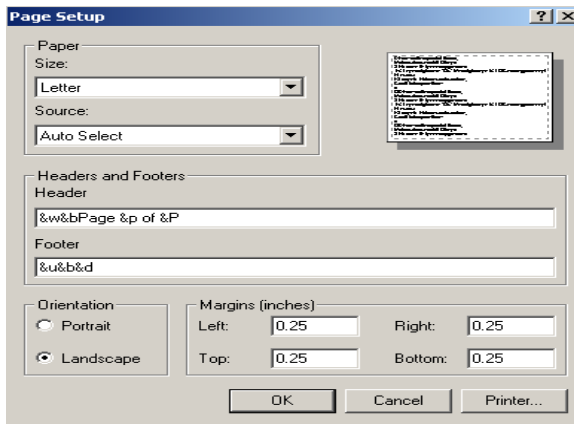


GIS Map Print and My Map can be modified by user to name a map print.

Paper size can by 8.5 x 11 or 11 x 17 only.
Print Assessing data can be checked or unchecked
Select "Make Map"
Map Print will appear
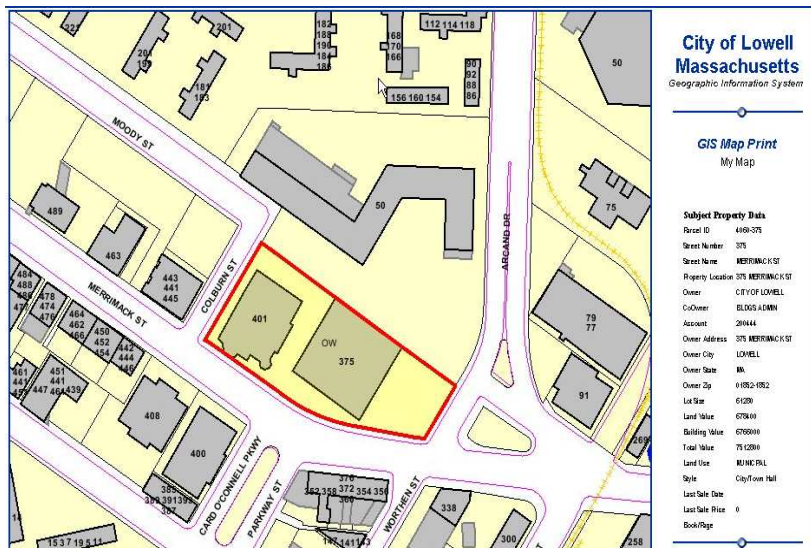
## Printer Settings for best results

Select File at top of Map Print out screen, select Page Setup
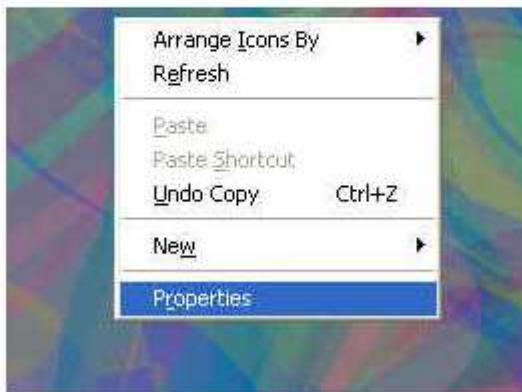Select Landscape Orientation and adjust margins as shown
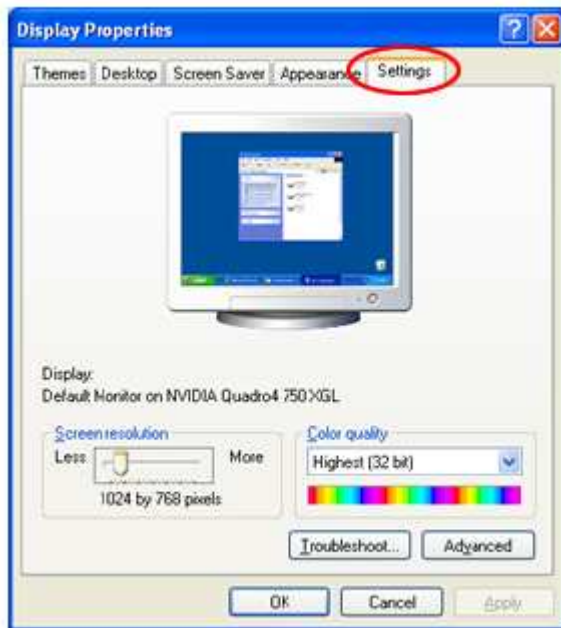


Select "OK"

## Screen Resolution for Lowell GIS Viewer

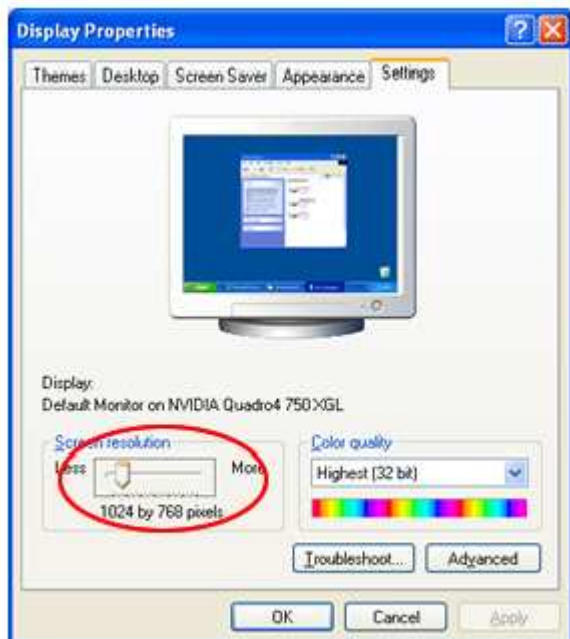Lowell GIS Viewer best viewed at 1024 X 768 resolution or higher

2. Click on the "Settings Tab"



3. Slide the "Screen Resolution" bar to 1024 X 768.



Close